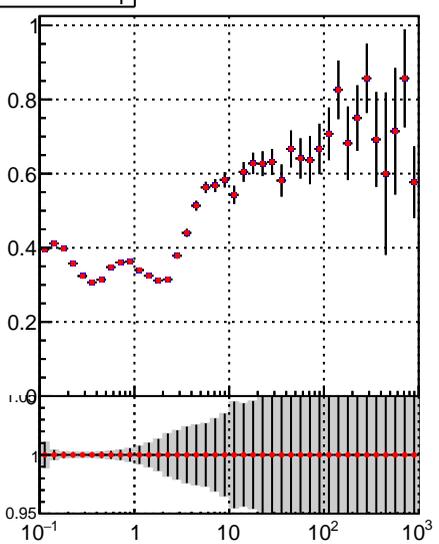
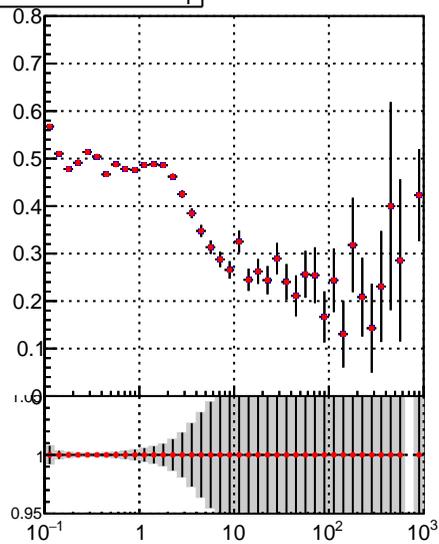
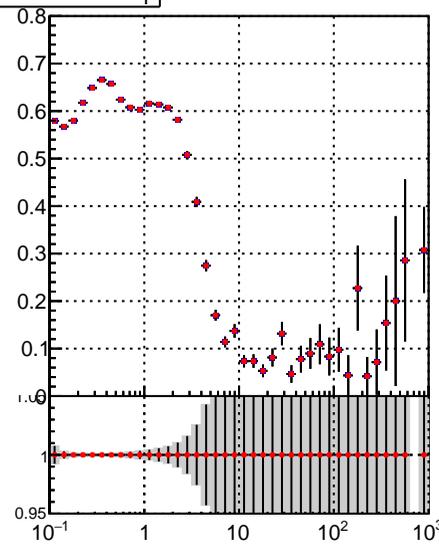
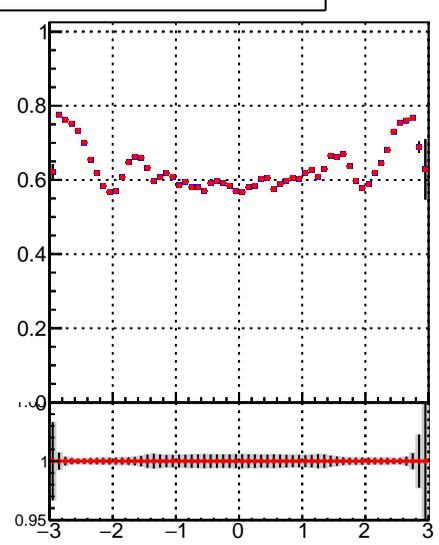
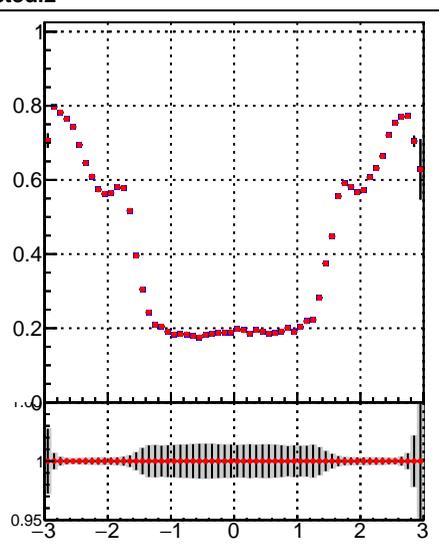
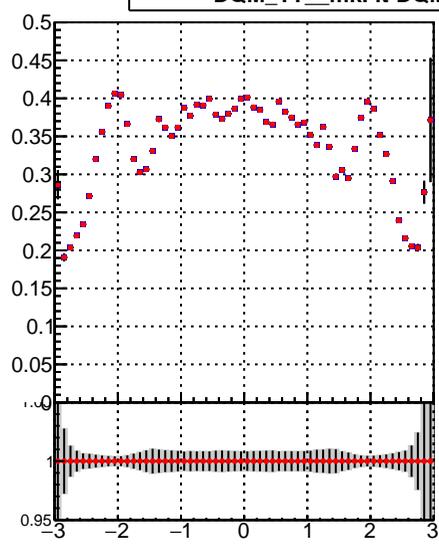
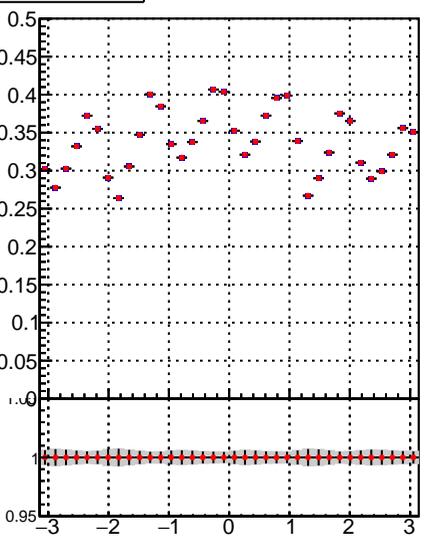
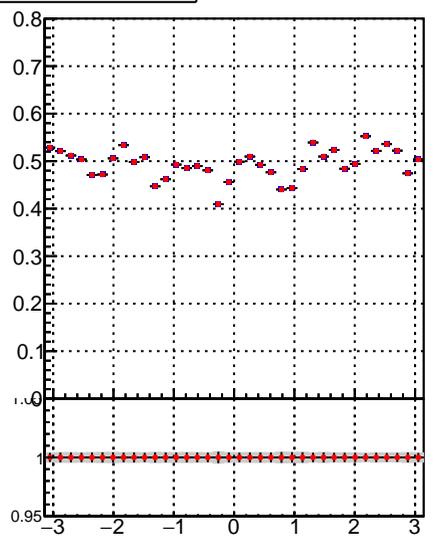


**Fake rate vs  $p_T$** **Duplicates Rate vs  $p_T$** **Pileup rate vs  $p_T$** 

— ◆ DQM\_TT\_mkFit-DQM\_i2  
— ◆ DQM\_TT\_mkFit-DQM\_adjustedI2

**Fake rate vs  $\phi$** **Duplicate Rate vs  $\phi$** **Pileup rate vs  $\phi$** 